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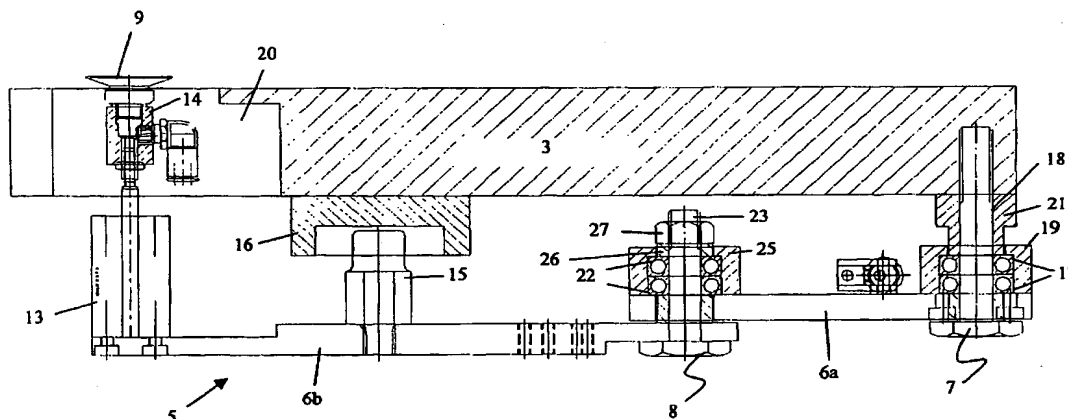
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31C, B-8500 Kortrijk (BE).(81) Designated States (national): AE, AG, AL, AM, AT, AU,  
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GB, GR, IE, IT, LU, MC, NL, PT, SE, TR), OAPI patent  
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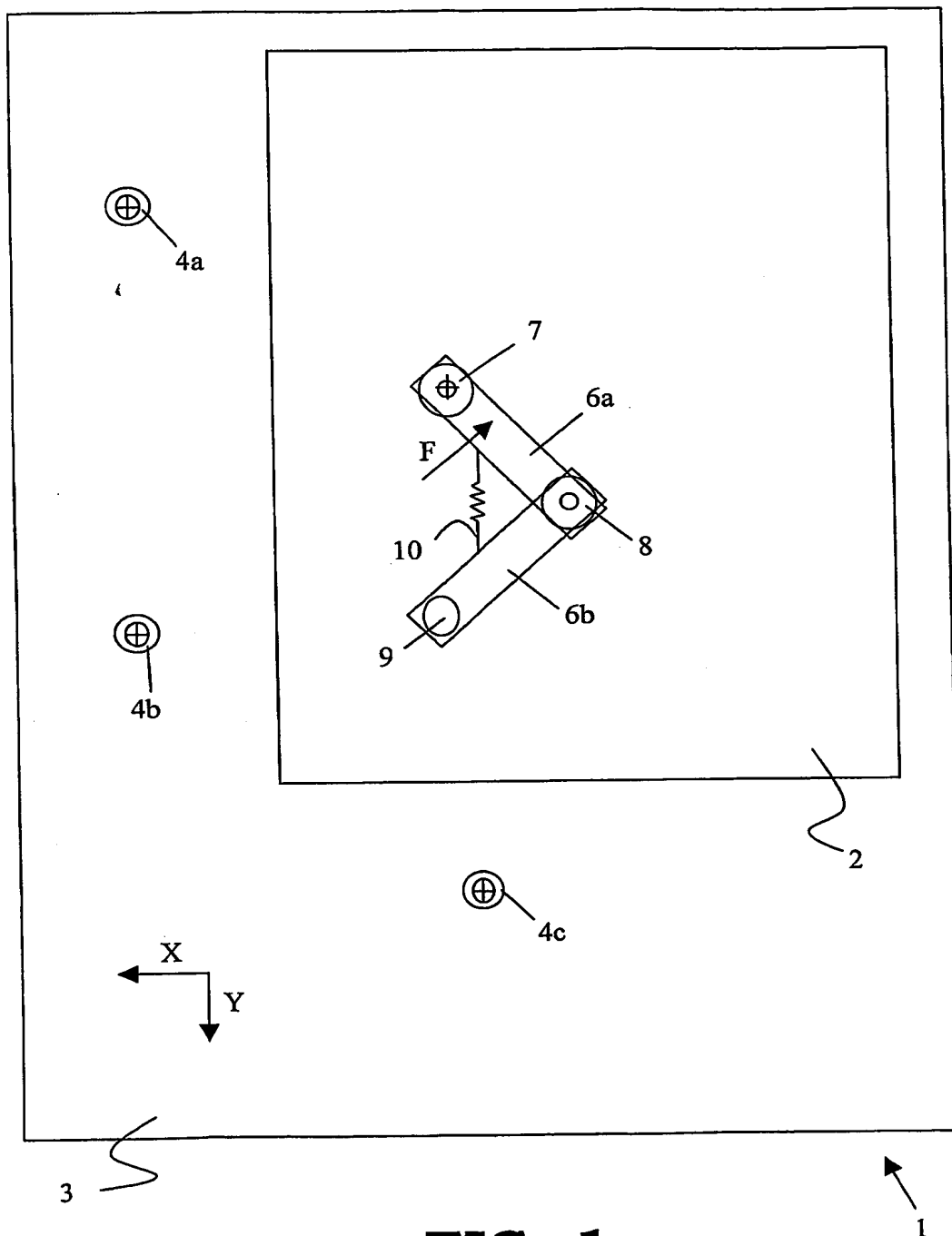
(54) Title: POSITIONING DEVICE, ESPECIALLY FOR OFFSET PLATES



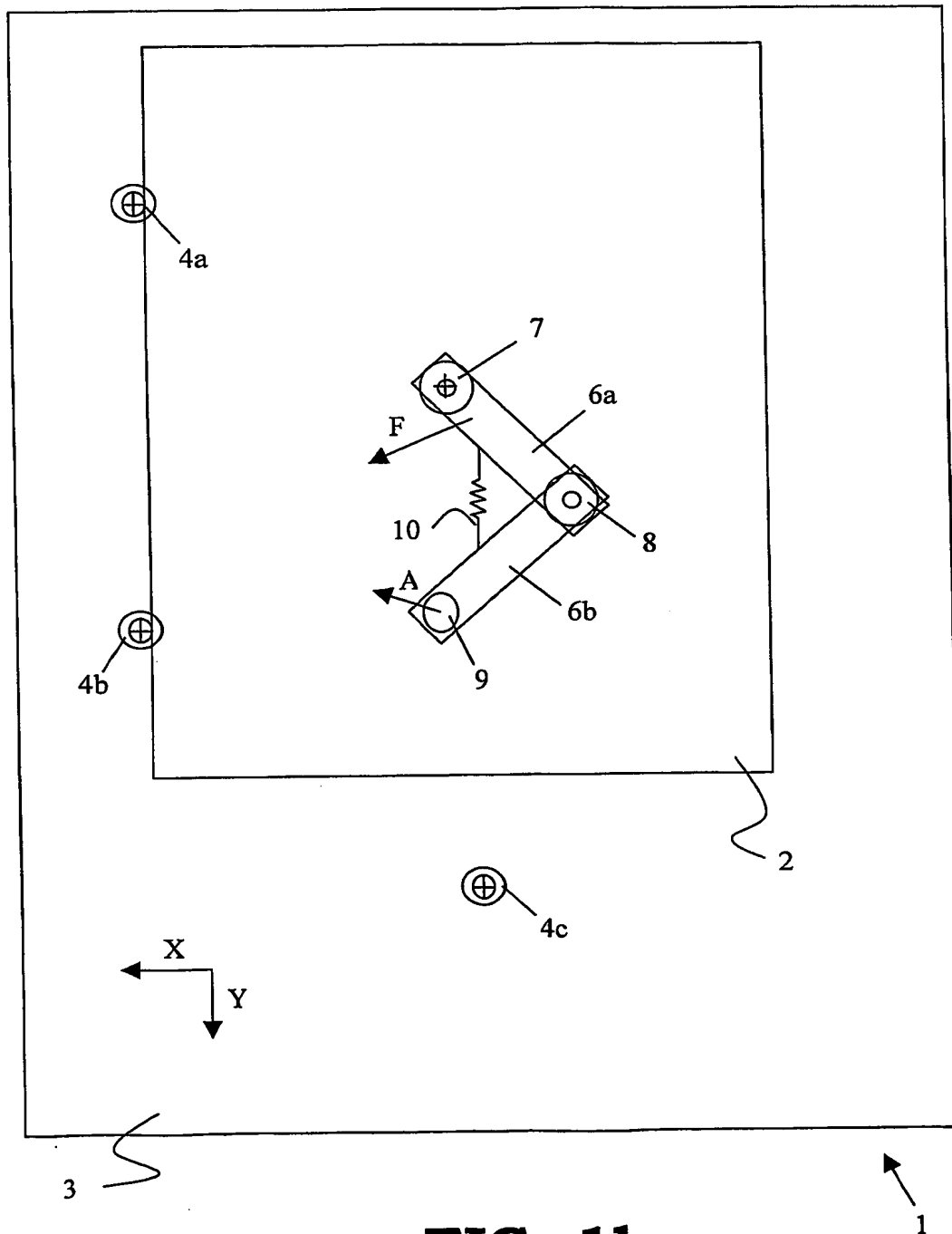
(57) Abstract: The invention relates to a device for positioning an element (2) with respect to at least two reference points (4a, 4c), in which said device (1) acts upon a working point on the element (2) to be positioned and comprises a positioning arm (5) attached to a fixed hinging point (7) with respect to said reference points (4a, 4c), comprising two mutually hinged parts (6a, 6b) allowing a movement of said element (2) to each reference point (4a, 4c). The invention relates further to a device for positioning at least one offset plate (2) on a positioning table (3) of a pre-press equipment, comprising means (5) to move the offset plate (2) in a plane parallel to the positioning table (3) to at least one reference point (4a) on the positioning table (3), in which said means (5) act upon a working point situated in the supporting plane of the offset plate (2) on the positioning table (3).

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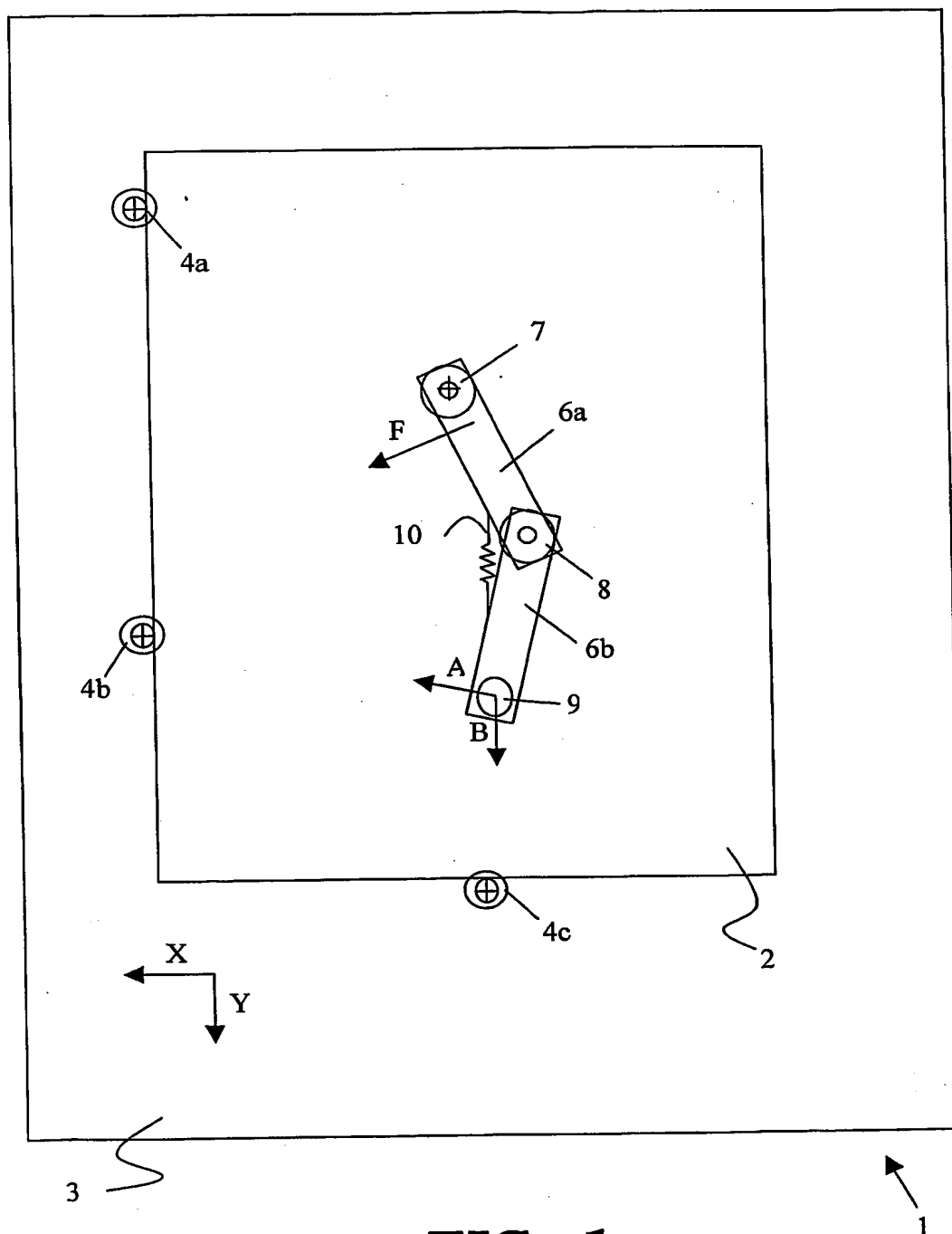
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**FIG. 1a**

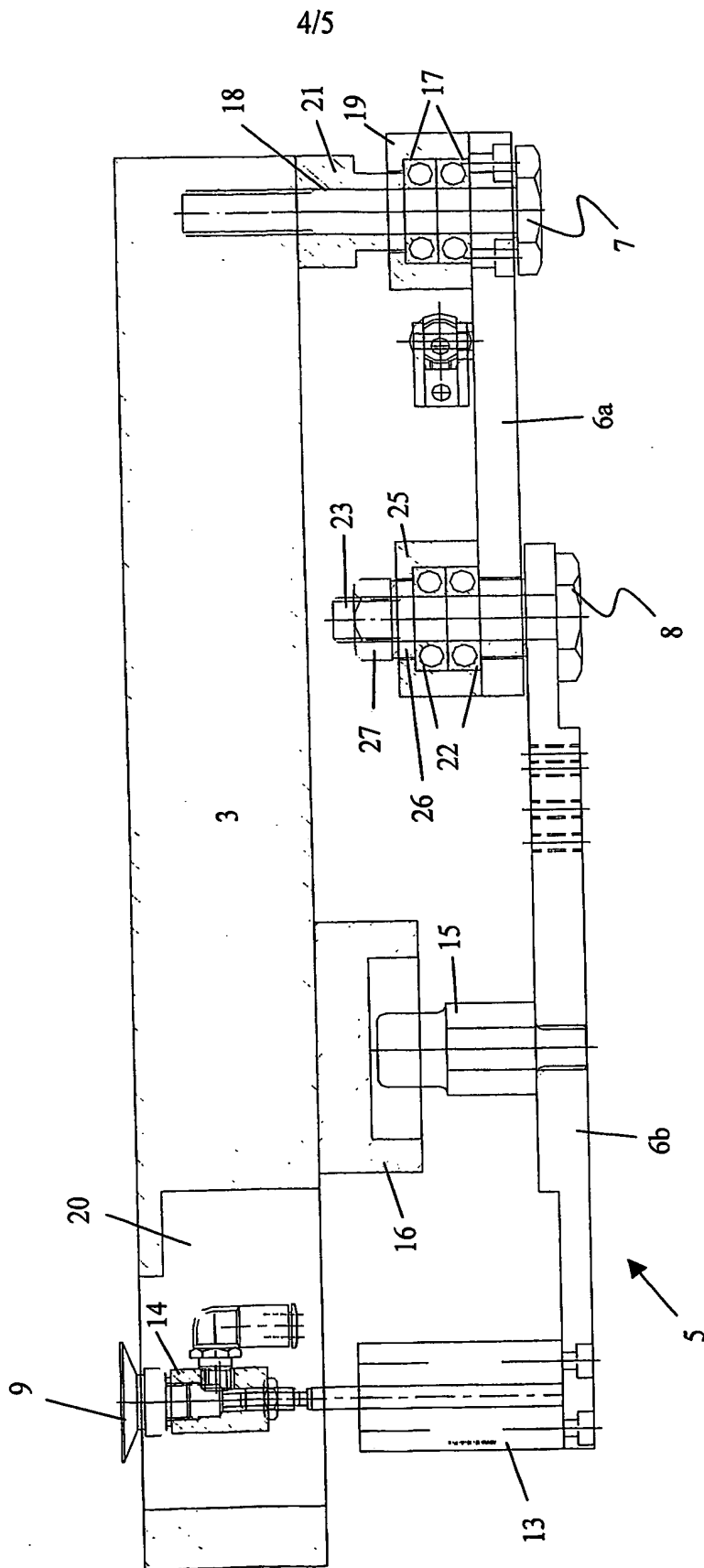
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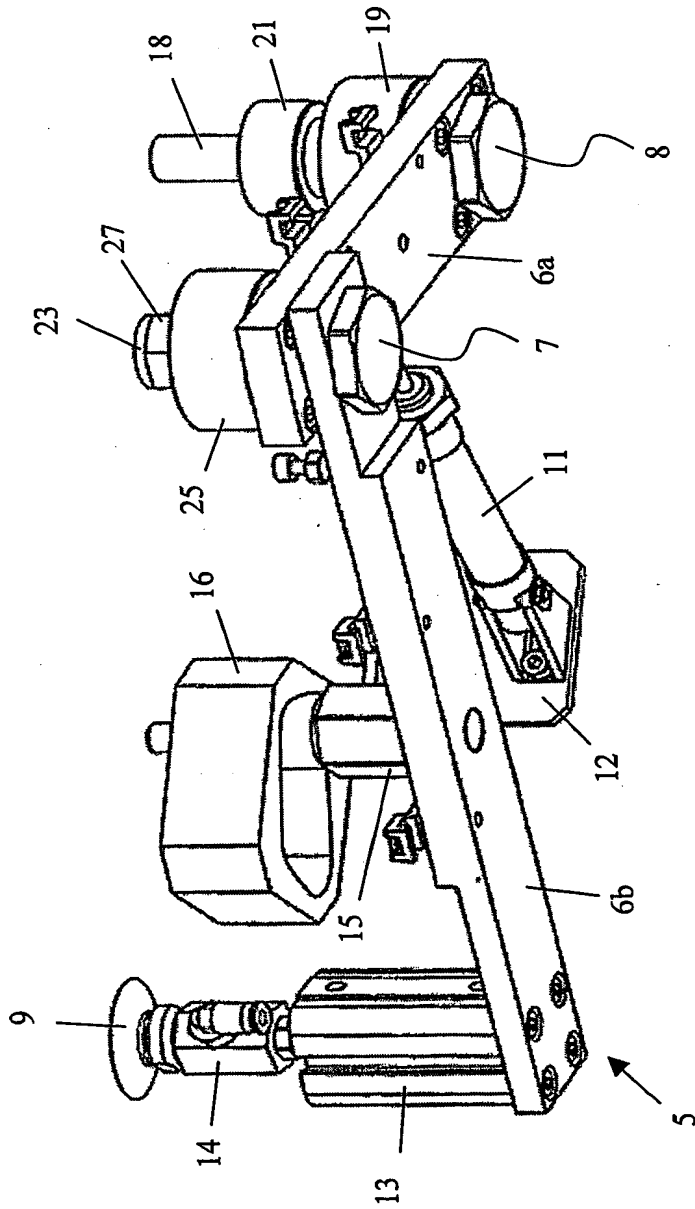
**FIG. 1b**

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**FIG. 1c**





**FIG. 3**

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PCT/EP 02/04848

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 B23Q16/00 B23Q3/18 B41F27/00

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 B23Q B41F B65H

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 4 790 584 A (PRENTAKIS ANTONIOS E) 13 December 1988 (1988-12-13) column 2, line 53 -column 3, line 26; figures 1-3	1-5
X	US 6 323 035 B1 (BROWN JR ALBERT WILLIAM ET AL) 27 November 2001 (2001-11-27) column 5, line 7 - line 62; figures 1-4,7,8 column 7, line 46 -column 8, line 3	1,3,4
X	DE 22 01 873 A (MAILAENDER FA J G) 17 August 1972 (1972-08-17) page 12, line 16 - line 34; figure 4	6,7

☐ Further documents are listed in the continuation of box C.

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# INTERNATIONAL SEARCH REPORT

Information on patent family members

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
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			JP 63023057 A	30-01-1988
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			WO 9915905 A1	01-04-1999
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			IT 949387 B	11-06-1973



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